

Pass Me On

After you have read the Times kindly hand it to some friend who has never heard of this part of Alberta. Sample copies sent free to parties interested in Oil or Mixed Farming.

IRMA TIMES

THE ALBERTA OIL GAZETTE

Vol. 6; No. 28.

Irma, Alberta, Friday, October 27th, 1922.

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Devonian Likely Source of Oil

(In view of the fact that it is generally admitted that the Imperial Oil Company's drillers at the Fabyan well east of Irma, have reached the Devonian lime formation, the possibilities of a higher grade of oil in the Devonian is a topic of general discussion, having important bearing on all future oil prospecting in Alberta and Northern Montana. J. L. Chase, formerly chief geologist of the California company, Standard subsidiary, in Montana, is generally recognized as one of the best authorities on the Devonian in the North west, including Canada. The following article written for the Montana Oil Journal is of unusual interest to Albertans at this time.)

By J. L. Chase, consulting geologist. In the Fort Norman well on the Imperial Oil Company, Ltd., on the Mackenzie River, a small producing well was obtained in the upper Devonian. The well was located on the flank of an anticline.

At Peace River Crossing, Alberta, the Loon River shales (Lower Cretaceous age) rest unconformably upon the Devonian strata. Sandstone lenses near the base of the Loon River shales are saturated with a heavy black oil, about 12 degrees Baume. It is not thought safe to correlate the sandstones near the base of the Loon River shales with the McMurray "tar sands" on the Athabasca River, although they occupy about the same stratigraphic position.

"Tar Sands" on Devonian. On the Athabasca River, and outcropping for about 100 miles along the river, are the famous "tar sands" which rest unconformably upon Devonian strata. The thickness of the Devonian at Peace River is not known but it is thought to thicken westward and northward there. In western Montana and Wyoming, following approximately the trend of a line drawn from Cody, Wyo., to Fort Benton, the Devonian is about 100 feet thick and thickens westward. At Boulder and Three Forks it is about 800 feet thick and continues to thicken towards the higher ranges of the Rocky Mountains.

It is believed that in the vicinity of Great Falls the direction of trend of this 100-foot thickness line changes and swings more nearly north or even a little northeast. Just how far eastward the Devonian extends is not known. However, in western Illinois the Devonian is about 125 feet thick and from there it thickens eastward. In eastern Ohio it is about 1700 feet and in West Virginia near Parkersburg, about 3,000 feet. In New York state it must be nearly 4,000 feet thick. In Kentucky it is about 150 feet thick.

Going southward from Illinois, Hawthorn reports 1293 feet of limestone, chert, conglomerate and sandstone in a well drilled at Mosho, Kan-

sas, lying beneath the Mississippian which probably includes some Silurian and Ordovician Urdonian strata.

Frequent Producer

In Oklahoma the Devonian is about 600 feet thick. In Northern Texas the Devonian and Silurian are wanting and the Mississippian rests on the Ordovician. The Devonian is an important oil producer in the following states: Pennsylvania, West Virginia, Ohio, Western New York, as well as in Ontario.

The Mackenzie River well combined with the saturated sands near the base of the Loon River shales at Peace River and the tar sands on the Athabasca gives ample evidence to warrant Devonian tests on favorable structures in the West. Especially is this true with respect to the Sweetgrass Arch.

In the Sweetgrass Arch, north of Conrad, in descending order, one finds Colorado, Kootenai, Ellis, Madison and Devonian. South of Conrad the Quadrant formations start to come in between the Ellis and Madison and thicken southward.

Tertiary Series Lead.

Going northwest to Peace River the Loon River formation, equivalent to the Kootenai, rests on the Devonian. The Devonian is underlain by the Silurian which in turn is underlain by the Ordovician both of which have produced oil and gas in large quantities. The Tertiary series leads in oil production and the Devonian ranks about third.

It would be interesting to know just where the Ellis and Madison die out in passing northward, but there are no places where sections could be measured except in the Rocky Mountain foothills and such sections would not solve the problem as it is fairly certain a thinning takes place towards the east both in the Ellis and Madison. Nor have any wells been drilled in Southern Canada through the Madison.

Montana	
Colorado shale	1800 plus or minus
Kootenai	500 plus or minus
(Thickness to 2,000 near Calgary)	
Ellis	200 plus or minus
Madison	800-1,000
Devonian	100 plus

Canada (Southern Alberta) (Sequence of Deposition)

Belly River (including Pakowski shales)

Milk River shales

Kootenai (including Blairmore)

Jurassic

Carboniferous

Devonian

Drilling depths vary rapidly in Canada, due to structural conditions and glacial erosion.

In closing I would like to ask all oil producers and geologists to give the Devonian serious consideration as a source for oil.

PAY DAY ARRIVES FOR FOUR MONTANA CONCERNS

Pay-day is at hand for four groups of investors in Montana, two dividends becoming due as the result of the payment this week by the California company of \$256,000, the final payment to lease owners in the Kevin field.

These are the dividends due: Kevin-Sunburst Oil Company, 1000 per cent.

Gordon Campbell-Kevin No. 1 - Syndicate, 10 percent.

Homestake Oil Co., 10 percent quarterly dividend.

Fifty-Six Petroleum, 25 percent monthly dividend.

Kevin Sunburst has previously paid a 500 percent dividend, this making 1500 percent. Those who invested one thousand dollars in this project will have received approximately \$15,000. This investment was made less than two years ago. Kevin-Sunburst has some 4000 acres mostly in the Kevin field, and retains a five percent royalty on all the land it has sold.

Gordon Campbell-Kevin syndicate will pay its first dividend when this one is issued. This syndicate and Gordon Campbell jointly received \$128,000 out of the final California payment.

The Homestake Oil Company is in its second year, paying dividends at the rate of 20 percent per annum.

This company has Cat Creek acreage and a controlling interest in the Homestake Exploration. Second sand grusher production is expected to greatly increase Homestake's earnings. In the future, while the Exploration company's Sunburst holdings will soon produce added revenue.

Fifty-Six Petroleum is Joe Baker's sensational money-making company which has thus far paid 380 percent dividends, and is now on a basis of 25 percent per month, exclusively through its Cat Creek holdings.

The California deal which was just closed involved \$396,000. The California company bought the land surrounding the Campbell well in the Kevin field, paying as high as \$400 an acre for offset acreage, and \$250 for some outside acreage.

A part payment was made several months ago, covering the deed land. This new deal covers a 640-acre permit over which there was some dispute, involving a former sale to Fred Whiteside. With the settlement with Whiteside, the only thing that remained was the payment of \$256,000. Of this sum the Kevin-Sunburst receives \$96,000; Arby Beardslee \$32,000 and the Gordon Campbell-Kevin syndicate and Gordon Campbell, \$128,000.—Montana Oil Journal.

IMPERIAL CREW STILL DRILLING

The last week has revealed no new developments at the Imperial Oil Co's well at Fabyan. Apparently the drills are still working in the limestone formation and if any indications of a lighter oil has been found the information has been kept from the public. The latest information is that the well is past the 2,600 foot level and the gas pressure has been subdued. Just how thick this formation will be, or what will be encountered when it has been penetrated is a question that is bothering oil men in all parts of the province. That the Devonian line is the source of high grade oil is commonly admitted in many of the leading oil fields, and why it should not be the same here, has not been explained as yet.

Black Magic Well Came in Last Week

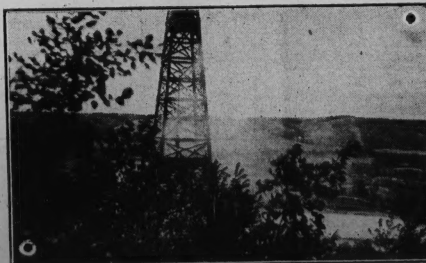
Black Magic well on the S.W. 1/2 S.E. 1-4 16-35-4W, in the Kevin-Sunburst field, is in production. It was drilled into the sands at the bottom of the Ellis at 7 o'clock Tuesday morning, October 17th. The sands were penetrated about one foot when the oil began to rise. A few minutes later a cave occurred, there being 250 feet of open hole. The oil continued to mount in the casing, despite the hole and at 6 o'clock Thursday evening stood 1200 feet in the hole, according to the report of the field scout of the Montana Oil Journal today.

J. B. Peterson, president of the Black Magic, has returned to Great Falls from the well, bringing with him a broad smile and a sample of the oil, which is now being analyzed. It is of quality similar to that of the Gladys Belle oil, unlike the black oil from the Campbell well.

Mr. Peterson reports that the drills are running five and three eighth inch casing and the true production will not be known until it is drilled in and put on the pump. The height of the oil in the hole has led to estimates of as high as 400 barrels per day, he says. At any rate it is by far a better well than the discovery well, in every way. Close observation of the United States geological survey map reveals that the Black Magic's 40 acre tract is in the same contour as the Gladys Belle producer, one of the premier wells of the Sunburst fields.

Black Magic will immediately launch a drilling campaign, to complete eight wells, according to Mr. Peterson. The production can all be marketed for fuel use on the west side of the field until pipe line connections can be made. The Black Magic proves up a large area of doubtful acreage on the west side of the field, and indicates that the tendency of the west side will be southward, with a chance of even larger wells. It is predicted that the Black Magic will flow over the top when it is drilled in.

The well was drilled by C. J. Anderson, contractor, and C. L. Chapin is head driller. A. N. Snyder, drilling the opposite tower, actually drilled into the sand. The lease was taken over from A. Beardslee. Gas flows were found in this well at 1,091 and at 1,550 feet.—Montana Oil Journal.



Imperial Oil Co's Derrick at Fabyan near Irma.

BRITISH PETROL. TO SPUD IN

The work of completing the derrick and installing the machinery at the British Petroleum's well on section 36-45-7 appears to be progressing very nicely. The latest report is that the rotary drill will be ready for spudding in Thursday or Friday afternoon and if no unforeseen accident happens it is probably on its way before this to the liquid gold.

Several oil men have been looking over the Irma and Fabyan fields during the last week but so far no new locations have been reported.

ALBERTA OIL NEWS

The Border well is now drilling in the limestone formation. At the McLean well white limestone was encountered at 2100 feet, and the Red-beds at 1920 feet. No oil or gas has been found on producing horizon of the Sunburst field to the south. There is talk of drilling down to 3,000 feet. The Border Oils is drilling with 1 1/4 core at 1200 feet.

The Imperial Oil Co's well in 1-16 is down to 1600 feet after having set casing.

Canadian Western Natural Gas, Heat, Light and Power Company has started a well one mile northeast of Barnwell using a rotary outfit.

CANADA IS TRYING TO BUY VIMY RIDGE

Speaking at the dedication of a military plot in Mount Pleasant Cemetery yesterday, Hon. George P. Graham, minister of militia, announced that for some time Canada has been conducting negotiations for the purchase of Vimy Ridge, it being the intention to maintain the famous battlefield as a park to perpetuate the memory of the Canadians who fell there.

CANADIAN NATIONAL WILL GIVE LOW RATES TO COAST

Some considerable time ago the Canadian National Railways decided that the time was opportune to again name Special Excursion Fares from the Prairie Provinces to the Pacific Coast for the purpose of encouraging winter tourist traffic to these residents who desire to seek more salubrious climate during the winter season and, as a result, thereof, Special Fares will be announced in the near future that will be particularly attractive and should be the means of inducing a large movement during the months of December, January and February to New Westminster, Vancouver and Victoria, B. C. The fares that will be named, and with the improved facilities afforded particularly on the "Continental Limited" of the Canadian National Railways in the way of up-to-date tourist and standard sleeping cars, also means that may be obtained in the dining cars at a minimum of expense, bring these tours within the reach of all.

One of the particularly attractive features afforded the traveller when utilizing the Canadian National Railways' service is the advantages in the way of choice of routes—either going and returning all rail to Vancouver or, upon payment of a small additional amount, going all rail and returning via Prince Rupert, thereby having the advantage of a five hundred and fifty mile ocean voyage through the protected waterways of the Inside Passage.

The selling dates, fares, etc., will be announced in the immediate future.

School Teachers Held a Convention at Wainwright

The third annual convention of the teachers of the Wainwright Inspectorate convened at Wainwright on Thursday and Friday, Oct. 19th and 20th. Seventy teachers were in attendance. All united in reporting that the convention was the best yet held in this Inspectorate. The town is ideally situated in the centre of the inspectorate. The citizens of the town entered heartily into the spirit of the occasion, and made the teachers feel right at home. Most of the teachers were entertained in private homes, a privilege which they enjoyed very much.

Registration took place on Thursday a. m., from 9 - 10. Following this the convention was called to order by H. L. Porter, B. A., Principal of Schools, Viking. The Inspector, Mr. Fuller, was invited to a seat on the platform. His worship, Mayor Lally, of Wainwright, gave an address of welcome, which was replied to by Mr. Sauk, of Chauvin. Appointment of Committees then took place. Mr. Barnett of the teachers' alliance, gave an address followed by Mrs. Nelson, of Calgary, on Red Cross Work.

The presidents address was the closing address of the morning. His subject was, "The Supervision of Study," and was listened to with evident interest by the convention.

The noon hour was partly spent in renewing old acquaintances.

The first afternoon session was opened by an address from Mr. E. L. Fuller, B. A., B. Paed., Inspector of Schools, who took for his subject, "The Achievement of Success in Teaching." His address was full of practical instruction of a valuable nature to all teachers, and was listened to with evident interest by all teachers.

Miss A. E. Donnelly gave a paper on "Devices for securing expression in reading." Miss Gilbert, of Viking, gave a paper on "Aims and Methods in Oral Composition."

Mrs. S. Clark, of Cobourg, gave one of the finest papers of the convention on "Map Drawing."

These papers were all productive of helpful discussion.

In the evening a public session was

held in the Elite theatre. The president, in calling the session to order, thanked the citizens of Wainwright for their kind hospitality in taking the teachers into so many homes, and making them welcome.

The Wainwright schools gave a drill and a pageant which were splendidly done. Rev. Father Lemaire gave a piano solo, and another was given by Miss Prolemy, a teacher.

Mrs. G. L. Hudson, in her usual very charming manner, sang two songs, which were heartily enjoyed.

Following this, Mr. A. E. Ottewill, M. A., director of the Dept. of Extension of the University, gave an address on "The Why of Education." Mr. Ottewill, in his happy manner, combined wit with wisdom, and gave an address which was listened to by a very mixed audience with much interest.

Following the address, a social hour was spent, when the teachers, to the step of the light-fanciest, became acquainted with each other and with the young people of the town.

On Friday morning Miss Brunner, of Heath school, taught a rural school for one hour. This was done with more than ordinary success. It produced a helpful discussion.

Miss B. Borden then gave a paper on "The New Course in Citizenship," a subject which brought forth much comment on the part of the male teachers who were returned men.

Mr. W. T. Suckling, M. A., Principal of Wainwright, gave a paper on the Aim and Method of Object Teaching. The early part of Friday afternoon was given over to the business meeting.

Mr. H. L. Porter was again elected by acclamation to the office of President. Miss Gilbert was named Vice.

Following the business meeting which officially closed the convention, the teachers enjoyed a ride through the buffalo park. They returned home Saturday, satisfied that the convention had been well worth while.

SOAP CREEK HAS NEW COMPLETION IN LIMESTONE

Soap Creek field, southeastern Montana, breaks into the news this week with successful completion of the Western States No. 6 well in the Madison line. The well was good for only 40 barrels of black oil from the Ansdon sands, so was drilled three hundred feet deeper, to about 3,080 ft., increasing the production to 140 barrels. There are five producing wells in the field, capable of better than 2,000 barrels a day. No further development is expected until a pipe line or railroad is constructed to the field from Hardin, on the Burlington line. The No. 6 well further establishes the theory that the Madison line is the source of oil in this field.—Montana Oil Journal.

A COMPLETE LIBRARY FOR \$2.00

The Family Herald and Weekly Star of Montreal has for over half a century devoted itself chiefly to the interests of the Dominion's rural and farming population. It gives more space to agricultural matters than does any other Canadian farm journal. In addition it furnishes most carefully selected stories for general reading, includes a regular magazine for young people, several pages devoted to women's interests, furnishes a trained qualified doctor, lawyers for each of the Provinces, veterinary surgeons for each division of live stock, analysts for mineral specimens, entomologists for insect pests and their friends, naturalists for bird and animal study, photograph specialist for camera work, a wireless engineer for radio experiments, in fact experts in every line of interest to country dwellers. If there is anywhere in this world a journal which tries so successfully to cover the whole range of a Canadian family's needs, it has not made itself known yet. No home can afford to be without this independent, valuable, encyclopedic journal. The subscription price of the Family Herald and Weekly Star is only \$2.00 per year.

CANADIAN NATIONAL RAILWAYS SPECIAL THROUGH SERVICE FOR OLD COUNTRY TRAVEL

All those contemplating a trip to the Old Country for Christmas and New Year cannot afford to overlook the excellent through service that will be provided by the Canadian National Railways from Western Canada to the Atlantic seaboard.

A special train will leave Winnipeg 10:30 a.m., December 7th, with through sleepers from Vancouver, Calgary, Edmonton and Winnipeg. This train will run through direct to ship's side at Halifax, for sailing of S. S. "Meganitic", December 10th; S. S. "Andania", December 11th to Liverpool; and S. S. "Cassandra", December 14th to Glasgow. This train will consist of most modern equipment including standard and tourist sleeping cars, dining car, first class coaches.

Special sleeping cars will also be operated from Calgary, Edmonton, Saskatoon, Regina and Winnipeg, for the following sailings: From Montreal, November 18th, S. S. "Canada" and S. S. "Antonia" to Liverpool; S. S. "Metagama" to Glasgow. From Halifax, December 3rd, S. S. "Regina" to Liverpool. From Halifax, December 10th, S. S. "Canada" to Liverpool. From St. John, December 15th, S. S. "Metagama" to Glasgow, (passengers for the latter sailing will transfer at Moncton).

The above through service will enable passengers to travel direct to the ship's side without transfer or change of train.

Apply to any Canadian National Railways' Agent for further particulars of sailings, rates, reservations, passports, etc.

Many a person doesn't worry about having their sins find them out, as long as their neighbors don't find them out.

Most any girl will take a hint—if it is a beauty hint.

The world famous Assam teas in RED ROSE give it that richness and fragrance that so distinguish it from ordinary teas.

RED ROSE TEA "is good tea"

Canada's Interest In Europe

For many generations back the people of Canada and the United States with but few exceptions held the view that they were concerned in the affairs of Europe and that what nations and people they might or might not do was of little importance to the residents of North America. Of course, men of affairs and those engaged in international trade and finance were better informed. But the great mass of people gave little heed to European quarrels and economies, except as matters of news appearing in the papers.

The Great War breaking with startling suddenness in 1914 was a rude awakening, and the humblest and most remote home on this continent was made to realize that the human family was one after all, and that what deeply affected the people in Europe was the immediate concern of all. Not merely during the war years but since the Armistice that lesson has been painfully impressed upon our people. True, a certain class of political thought in the United States still seeks to maintain the old traditional policy of American aloofness from all participation in European politics and affairs, and they were powerful enough politically to keep the United States out of the League of Nations, but also strong enough to insist upon the big Republic a renewed declaration and tariff policy calculated to shut out as far as possible all foreign goods.

The more observant, far-seeing, and best informed people realize, however, that in these modern times of instantaneous communication and means of rapid transportation, no nation can live solely unto itself. In matters of trade, for example, it is now recognized that not only must production and consumption be fairly balanced in a country in order to maintain a condition of prosperity, but that there must be an economic equilibrium maintained throughout the world. Production and consumption must go together if the balance is to be kept right.

Business goes well when the various productive elements are properly balanced, and when different kinds of things are produced in right proportions. A great producing country is also a great consuming country if its equilibrium is maintained, but the substantial over-development or serious injury of any great industry throws the whole thing out of gear, and then depression and demoralization follow.

The world is suffering from such a situation today, because, on the whole, less is being produced than before the war, but there is a relative over-production of farm products and raw materials. This is due not so much to conditions in America, but because of the fact that Europe, the world's great manufacturing centre before the war, and the world's great market for farm products and raw materials, has partially withdrawn from her pre-war position. She is turning out very much less of manufactured goods than before the war. She is consequently unable to buy raw materials and farm products in normal volume from the United States and Canada. As a result there is depression not only in Europe but in this continent. We are, therefore, vitally interested in a revival of normal conditions in Europe and in everything that helps or retards it.

It is reasonable to expect improvement in Canada even without improvement in Europe. This country, with its diversified industries, its wealth of resources, its great producing and consuming power, with its sound credit system, and its highly intelligent people, must force ahead, and there is, therefore, no occasion for pessimism or lack of courage. None the less, we cannot have really satisfactory business or anything approaching real prosperity until Europe is decidedly on the mend. We are part and parcel of a great world economic system, and distress anywhere reflects on us.

Under these conditions there are those in Canada, as the enactment of the recent high tariff demonstrates there are many in the United States, who believe that a remedy is partly to be found in tariff enactments designed to protect ourselves. Statements made recently by a leading economist before the Missouri Bankers Association, have a bearing on this subject, and are worthy of being quoted as emphasizing how vitally interested Canadians ought to be in the revival of Europe. "We are not going to keep Argentina wheat out to be misled into thinking that a protective tariff is going to benefit them, this student of economics said:

"Prices of wheat and cotton and hogs and other articles are determined, not in the domestic market, but in the great world market. Canadian wheat competes with American wheat quite as effectively at Liverpool as it does at Chicago, and with Chicago and Liverpool in cable communication a delivery of Canadian wheat will break the price at Chicago quite as effectively as if it came direct to Chicago. It does no good to keep Argentine wheat out of New York if that Argentine wheat can come to Liverpool and so limit the market for American wheat in Liverpool."

Which one goes to show how interdependent all countries are, whether of Europe or America. Instead of fearing an inflow of goods from Europe to America, this economist declares it would be the most welcome thing that could come about, because a revival of manufacturing industry in Europe would immediately create a demand for the raw materials of all other countries, resulting in a revival, not in one country alone but in all agricultural and raw material producing countries. With such a revival their capacity to absorb manufactured goods would increase.

At the present time with farmers and producers of raw materials unable to sell on profitable terms, they are also unable to buy in normal quantity. As Europe at present can only pay for farm products and raw materials with manufactured goods, we must accept such payment for our surplus products for export. The conclusion cannot, therefore, be escaped that, if a vigorous revival in Europe could be induced with a resultant revival on the part of our farmers and producers of raw materials, our domestic market for finished manufactures would also rapidly expand, and our own manufacturers would be much better off sharing an expanding market with European competitors, and would sell more goods and make larger profits, than they will by having a stagnant market exclusively to themselves.

German Coal Output Drops

Decrease Ascribed to Reduced Number of Working Days
Coal production in the Ruhr district of Germany during June amounted to 7,078,361 tons, as compared with 8,081,951 tons in May, and with 9,556,355 in June, 1913. Average daily production had fallen from 285,445 in June of the pre-war year to 310,544 last May and to 238,026 in June. The decrease from the earlier months is ascribed to the reduced number of working days, the average daily production of June being about 12,800 tons lower than in May and 35,500 less than in March.

A Hundred Dollars Worth For Thirty-Five Cents

"When you are awakened from a sound sleep by cramps, when without a moment's warning pain springs upon you, it's then you would readily pay a hundred dollars for the quick relief you could secure from a thirty-five cent bottle of truly old Nerviline. Nothing like Nerviline to relieve cramps, stomach gas, diarrhoea, indigestion. Nothing better for neuritis, cold in the chest and sore throat. The price of Nerviline is thirty-five cents, no more, no less, in all stores where medicines are sold."

Aluminium Long Hidden
The earth is one-thirtieth aluminium, yet this most abundant of all metals was scarcely more than a curiosity in the industrial world of twenty-five years ago.

THE WAY TO BE WELL

Good Health Maintained Through Rich, Red Blood

There are many men and women who, every few weeks, have spells of weakness, during which time they are little better than invalids; yet at other times they feel very well. Why does their health fluctuate so? In the case of men worry and overstrained nerves are usually responsible for this state of unfitness and inability to take the anxieties of daily life.

As for women, her back aches, she is dizzy with sick headaches, and often has stabbing pains in the side. The only real help in this is all-day round health; and the secret of it is good, red blood and plenty of it. One way to keep the blood in good condition is to take Dr. Williams' Pink Pills. There is scarcely a nook or corner in Canada where someone will not be found who will tell you the benefit they have had through the use of the Pink Pills. And the reason is that through the improved condition of the blood they strengthen and tone up the nerves of worried, enfeebled men and women, and at the same time have given new vigor to pale, delicate girls and thin, weary boys. The value of the Pink Pills in all run-down conditions is shown by the statement of Mrs. Lawrence Brown, Walton, N.S., who says: "When I began taking Dr. Williams' Pink Pills I was in a weak, bloodless and nervous condition suffering from all the depressing symptoms of an anemic woman—this run-down state of health. I had taken much medicine but it did not do me any good, and as I had a family of small children I was much discouraged. Then reading about Dr. Williams' Pink Pills I decided to try them; and can honestly say that I feel these pills have saved me from prolonged misery. My health is now good, and we now keep the pills in the house for use as a family medicine." You can get Dr. Williams' Pink Pills through any dealer in medicine or by mail at 50 cents a box or six boxes of \$2.50 from The Dr. Williams' Medicine Co., Brockville, Ont.

Several Forms of Sugar

Many varieties of sugars exist, cane sugar, maple and beet. Falling these we have corn sugar under the name of glucose or dextrose, and the same in vegetables, fruits and honey. In a brownish powder we find it in prunes or raisins. Lactose or milk sugar is another principal sugar, although it will never fill an important place in commerce. It exists in cow's milk, and plays an important part in nutrition.

It has Many Qualities.—The man who possesses a bottle of Dr. Thomas' Electric Oil is armed against many ills. It will relieve a cough, break a cold, prevent sore throat; it will reduce the swelling from a sprain, relieve the most persistent sores and will speedily heal cuts and contusions. It is a medicine chest in itself.

Tragedy of Loneliness
One of the great abominations of civilization is the fact that on every hand men and women are slowly dying of the cancer of the soul known as loneliness. There is something awesome but magnificent about the loneliness of mid-ocean. There is something terrible but inspiring in the loneliness of a mountain peak. But loneliness in the midst of a crowd is one of the most dreadful tragedies to which humanity is heir—London Daily Express.

From Past Experience

"If you go first," said the wife, "you'll wait for me on the other shore, won't you?"
"I suppose so, dear," he sighed.
"I've never gone anywhere yet where I didn't have to wait for you."

W. N. U. 1449

Ask For It!

Expect to find the Fisherman, the "Mark of Supremacy," on every bottle of emulsion that you buy. This means that you will always ask for

SCOTT'S EMULSION

Sole & Retail, Toronto, Ont.

Long Distance Aerial Flight

Plan Aerial Race Around Edge of Civilized World for Next Year

Although planned as a pioneering flight, something in the nature of an aerial race around the edge of the civilized world will take place next year, possibly in the spring, according to Col. L. E. Broome, noted British aviator. He has completed arrangements for the flight between Canada and Japan, and has a complete map for the guidance of the aviators, with data on air harborage, trade winds, ocean conditions, fog and wind forecasts, and storm alerts.

Col. Broome predicts that three, if not more, machines will attempt the flight, which is being arranged by a syndicate of wealthy Old Country aviators for love of the sport and in the interests of aviation in general. The Broome party, it is planned, will fly from London, going through France and the Near East, over the route followed by Major Blake, who was recently forced to abandon his world flight because of illness.

It is probable that the affair will be turned into a race, though that would be regretted, stated Col. Broome. The Air Ministry is likely to be represented, as well as one or more of the British aircraft manufacturers.

Ask for Minard's and take no other

Peat For Commercial Use

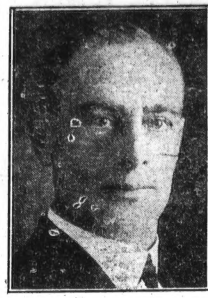
Peat Beds in Canada Cover 37,000 Square Miles

Following a visit to the Canadian Government Peat Plant at Alfred, Ontario, Honorable Charles Stewart, Minister of Mines, is of the opinion that peat is rapidly becoming a commercial fact. He states that a high grade auxiliary fuel is now being turned out at the plant. Scientific tests have shown, Mr. Stewart stated, that 1.5 tons of peat are equal in heating value to a ton of anthracite. While not recommended for use in the furnaces in the coldest weather, it is good furnace fuel for use in the fall and spring months. It cannot be surpassed for use in kitchen ranges and in fireplaces.

The total area overlain by peat in Canada, is estimated at 37,000 square miles, of which 12,000 square miles of an average depth of 6 feet are in Manitoba, Ontario, Quebec and New Brunswick. The Mines Branch Department of the Canadian Federal Government, claim that seven bags within shipping distance of Toronto are estimated to be capable of producing 25,000,000 tons of fuel, and seven bags in the vicinity of Montreal and Ottawa could produce 23,000,000 tons.

Perhaps a widow finds it easy to get married again because she doesn't expect perfection in a man.

The Boy Scout movement originated in England.



W. J. HUNTINGFORD

Editor and Proprietor of the Star, Wainwright, Alberta, who has been connected with the newspaper business in Western Canada for about 20 years, having owned and published papers at different times in Saskatchewan and Alberta.

Mr. Huntingford is immediate past president of the Alberta Press Association, and was prominent at the recent convention of the Alberta Press Association held recently at Vermilion, B.C. Mr. Huntingford gave unsparingly of his time in the interests of the many newspaper men attending the convention. The Convention was one of the most successful yet held.

The 1922 joint convention of newspaper men will be held at Jasper, Alberta.

Many have been relieved of corsets by Holloway's Corset Remover. It has a power of its own that will be found effective.

Whales Found on English Farm

May Have Ascended Small Stream With Outlet to the Sea

Farm hands digging celery on a farm near Peterborough, England, recently came upon the skeletons of two whales, dating back, it is supposed, 10,000 to 12,000 years. The whales were lying side by side under the peat, and were embedded in the clay. It is conjectured that many thousand years ago these whales, and perhaps others, swam up a creek, when the wash came further inland, and got caught at the top of a spring tide in a place where they were unable to turn. Another theory has been advanced, though it is rather far-fetched. Some years ago a prehistoric boat was dug up in the same field, and the suggestion has been made that the crew of the boat was hunting the whales at that particular period.

Keep Minard's Liniment in the house

Costly Picture Frame in Milan

The frame that encloses "The Virgin and Child" at the Milan Cathedral is said to be the finest in the world. It is eight feet long and six feet wide, formed of hammered gold, with an inner moulding of lapis-lazuli. At the corners are hearts designed in large pearls and precious stones. This picture frame is probably worth upwards of £50,000.

An Automatic Lighthouse

Daylight works an automatic light-house erected on the Swansea coast, evening, with its fading light, causes the illumination of the lamp, while dawn extinguishes it, by chemical action.

Says She Hasn't Felt So Well In Years

Mrs. Margaret Winton, highly esteemed resident of 719 Tenth Ave., West, Calgary, Alberta, pays glowing tribute to Tanlac for the wonderful appetite, perfect digestion and splendid health she now enjoys.

"I just can't say or do enough," she stated recently, "to show my appreciation of Tanlac for what it has done for me. Almost a year ago my appetite failed and my stomach became so disordered that nothing agreed with me. After every meal I would have severe pains in the pit of my stomach and bloated so badly I could scarcely draw a good breath. I ate so little and had digestion so slow that nearly all my strength and energy left me. My nerves were a wreck, and I could never get a good night's sleep."

"When I began taking Tanlac I was so run-down that I simply had to drag myself through the day and my household was a dreadful burden to me. I also suffered with dull headaches and felt unfit for anything. But since taking Tanlac everything is different. I have a wonderful appetite, perfect digestion, and an enjoying splendid health. In fact, I have not felt so strong and well in years as I do now. Tanlac has won my life-long praise."

Tanlac is sold by all good druggists.

Small Percentage

It is said that only 20 per cent. of graduates from agricultural colleges till the soil, the balance preferring the professional classes. What seems to be a primary need is more overalls and less white collars.—Hamilton Spectator.

MOTHER!

Move Child's Bowels with "California Fig-Syrup"



Hurry mother! Even a sick child loves the "fruity" taste of "California Fig-Syrup" and it never fails to open the bowels. A teaspoonful today may prevent a sick child tomorrow. If constipated, bilious, feverish, fretful, has cold, colic, or if stomach is sour, tongue coated, breath bad, remember a good cleansing of the little bowels is often all that is necessary. Ask your druggist for genuine "California Fig-Syrup" which has directions for babies and children of all ages printed on bottle. Mother! You must say "California" or you may get an imitation fig-syrup.

Next to grape wine it is said that Japanese rice wine is the oldest alcoholic beverage known to man, its use in Japan dating back over 2,000 years.

Beware of the man who insists upon giving you his word of honor. From an honest man it is superfluous, and from a rascal it is perfectly useless.



Why risk your health?

THE path of the tea or coffee drinker is beset with dangers to health and comfort. These dangers lurk in the irritant, Caffeine, which is the active principle of both tea and coffee.

For those who enjoy a well-made cup of tea or coffee, but find that it makes them nervous, wakeful and irritable, there's satisfaction and freedom from discomfort in delicious Instant Postum—the table beverage of no regrets.

Its fragrant aroma and rich, full-bodied flavor are delightful. Instant Postum is made from roasted wheat and contains no Caffeine, nor any other harmful ingredient whatsoever.

Order a tin from your Grocer TODAY!

Instant Postum FOR HEALTH

"There's a Reason"

A generous sample tin of Instant Postum sent, postpaid, for 4c in stamps. Write: Canadian Postum Cereal Co., Ltd., 45 Front Street E., Toronto. Factory: Windsor, Ontario

UNLESS you see the name "Bayer" on tablets, you are not getting Aspirin at all



Accept only an "unbroken package" of "Bayer Tablets of Aspirin," which contains directions and dose worked out by physicians during 22 years and proved safe by millions for

Colds Headache Rheumatism
Toothache Neuralgia Neuritis
Earache Lumbago Pain, Pain

Hardly "Bayer" boxes of 12 tablets—Also bottles of 24 and 100—Druggists. Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of Monoaceticacid of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture, to the public's advantage, the Bayer Aspirin logo is used by other companies will be stamped with their general trade mark, the "Bayer Cross."

Quality Merchandise ::

What a Waste of Time and Money is the making up of poor quality Flannelette. Feeling this we have bought a line that is in quality excellent. They will well repay you time spent in sewing. And the price, if you will compare it with prices quoted, you will see is Right.

OUR EXTRA VALUE—The most dependable quality, Soft and Nappy finish, yet with that close firm body that insures wear indefinite. Offered at this Special Price. All kinds of Fancy Stripes, 30c yard. 31 ins. Wide, 10 yards \$2.95.

Tweed

Genuine English All Wool Tweed, 42 ins. wide in a Pretty Mixture. Suitable for Skirts or Childrens Clothing or any Hard Service. Special price \$1.20.

Coating

54 ins. Pure Wool Heavy Winter Coating for Women and Childrens Wear. A Lovely Soft Texture but Very Durable. Several attractive colors, \$2.50 yd.

Groceries

6 lbs. Recleaned Seedless Raisins \$1.00
2 Cans Tomatoes 35c
Special Blend Coffee 40c
Fancy Honey Cream Biscuit 3 lb. \$1.00

Children's Hosiery

PURE WOOL HOSE—For Children that will keep the feet warm and give good wear.

Childrens Black Pure Wool Hose Knit from a Scotch Fingering, 4 ply yarn small sizes 50c large 65c
Pure Botany Wool Hose known from Ocean to Ocean at 50c up.

Children's Hosiery

BOYS' SPECIAL—Size 9-10 only, made extremely heavy for Warmth and Wear. Priced \$1.25 a pair.

Children's Heather Mixture Pure Wool Hose—These are a Nice Dressy Hose and one that will give Good Service. Priced 70c

J. C. McFarland & Co.

4 1/2 Per Cent

THRIFT



WAY

SAVINGS Certificates

Purchase Province of Alberta "Demand Savings Certificates."

They bear interest at the rate of 4 1/2 per cent, per annum. They are issued at par in denominations of \$5, \$10, \$25, \$50, \$75, \$100, \$1,000 and \$10,000.

They are redeemable at par on demand at the office of the Deputy Provincial Treasurer.

They are backed by All the Resources of the Province of Alberta.

Remittances should be made by marked cheque, money order or postal note. All cheques receivable at par For further particulars, write or apply to

HON. H. GREENFIELD,
Provincial Treasurer.

W. V. NEWSON,
Deputy Provincial Treasurer.

MUSINGS OF A COUNTRY MERCHANT

The following was taken from an exchange and portrays conditions in some localities. We trust that this is not a local experience:

Says this merchant: "I certainly have a snap. Wholesale houses bill every month and draw on me at sight but if I send a bill to a farmer he becomes swearing mad and quits trading at my store. While I am hard up for money, many of those who are owing me are sending money in advance to mail order houses. If I contribute money for any cause people say I am bidding for trade. If I don't they say I am a hog. Every day I am expected to dig up for everything that comes along, from a raffle ticket to a church fund, by people who claim that I ought to do this because they do part of their trading here, but our friends, Robert Simpson and T. Eaton neither buy tickets nor help the church fund, and yet they get the cash in advance business. If I sell a pair of pants I must treat the family to candy and cigars and if I buy a load of potatoes I must do the same. Customers who are able to pay, hang on to their money, while I pay 8 per cent at the bank to get ready cash. I have big business during hard times and poor crops from people who are willing to trade with me provided I can duplicate catalogue prices and wait till harvest for my money. My scales weigh too much when I sell sugar and too little when I buy butter. I am a thief, a liar, and a grafter. If I smile I am a soft soapy grifter, and if I don't I am a graffer. Yes, this is a snap—Ex."

HOG GRADING COMMENCES ON OCTOBER 30, 1922

The regulations under which the official grading of hogs will be undertaken have been approved by Council as submitted after final agreement by all interests represented by the Joint Swine Committee. The swine graders appointed through the Civil Service Commission following the grading examinations have reported for duty to the Dominion Live Stock Branch.

The Honorable W. R. Motherwell, Dominion Minister of Agriculture, announces that the hog grading regulations will be made effective on October 30th, 1922, in the meantime, the new hog grading staff is being given a thorough course of instruction at the Toronto Stockyards, so that the official grading regulations as established will be uniformly applied at all stockyards and abattoirs in Canada. Standard grading is being adopted and is already installed at several stockyards, where preliminary grading tests are being conducted and the necessary adjustments to expedite the grading and movement of hogs being Experimental work in ear-tagging for co-operative shipments providing for the identification of individual farmer's hogs is in its final stage and the Live Stock Commissioner will announce an approved identification mark simultaneous with the inauguration of grading.

The trouble with most people seems to be that each thinks he is the exact centre of the universe around which all the rest of creation revolves.

POPPY DAY, NOVEMBER 11

"Poppy Day" will be held in Canada as well as in all the Allied countries on Armistice Day, November 11. The campaign in Alberta will be conducted by the Provincial Command of the Alberta Great War Veterans' Association, and the actual selling will be in the hands of the various locals throughout the province.

In this connection it is stated that there are a number of districts in Alberta where the veterans are not organized, and in such instances any other organization willing to conduct the campaign there is requested to get in touch with R. Gallacher, the Provincial Secretary, 207-S. Oddfellows Block, Calgary. It is hoped to have the province so organized that citizens in every district will have an opportunity to secure a poppy and wear it on Armistice Day.

The flowers will be sold during the week preceding Armistice Day. The entire proceeds from the fund raised will be used to relieve distress among disabled returned men and their dependents in the province. Every citizen is urged to wear a poppy in honor of the men who fought so bravely during the Great War and "In Memory of those who lie amid the crosses."

MARRIED

Mr. Ludvig Sætre, of Loughheed, and Miss Hilma Christenson, of Irma, were united in marriage by the Rev. Mr. Egedahl at the parsonage on Thursday afternoon, October 12th at four o'clock. The happy event was witnessed by the parents and brother of the bride. The newlyweds will reside in the Loughheed district.

Dr. S. R. McGregor
Physician and Surgeon
Day and night calls at office
back of Drug Store

IRMA L.O.L. No. 2066
Meets on the last Thursday of each month in the Co-op Hall. Visitors always welcome.

F. W. Watkinson, W. M.
F. A. Kellar, R. S.
G. B. Sawyer, F. S.

H. W. LOVE
REAL ESTATE, INSURANCE,
LOANS
IRMA, - - - ALTA.

MAP OF IRMA OIL FIELD showing locations of wells, elevations, etc., mailed to any address for \$1.00.
McKAY TURNER CO.,
514 Tegler Block, Edmonton.

Dr. H. H. LOCKWOOD
—DENTIST—

Wainwright - - - Alberta

ROYAL BLACK PRECEPTORY NO. 1036

Meets on the second Monday of each month in the Co-op Hall. Visiting Sir Knights always welcome.

J. W. Graydon, W. P.
Dr. S. R. McGregor, Reg.
J. W. Wyatt, Treas.

FIELDHOUSE & HUNTER
BARRISTERS - - SOLICITORS
NOTARIES

Money to Loan.—Fire and Life Insurance Written
Main St. - - - Irma, Alta.

S. R. BOWERMAN
AUCTIONEER

for the Province of Alberta, will be pleased to communicate with any person wishing to put on a sale. Have had 8 years experience. Write or phone at my expense.

ADDRESS PHONE NO. 86
Wainwright - - - Alberta

"Get a real Author to write those sales letters."
B. Yorkstone Hogg,
Fort Pierce, Fla.

Edmonton Rubber Stamp Co., Ltd.

Makers of RUBBER STAMPS & SEALS
10115-102nd St., Edmonton

IRMA POOL ROOM
and
BARBER SHOP

SOFT DRINKS TOBACCOES
CIGARS, Etc.

Agent for Snowflake Laundry.

J. A. HEDLEY
PROPRIETOR.

SELKIRK
HOTEL
EDMONTON.

Robt. McDonald, Prop

Rates:
Single \$1.50 to \$3. day.
Double \$2.50 to \$4. day.

Right in the heart of the City. All large Retail Stores and Theatres near the SELKIRK.

Irma Cash Meat Market

Fresh Killed Beef & Pork

BACON

Fresh Smoked every week.

35c pr lb. by the Piece.

Smoked Jowls 20c.

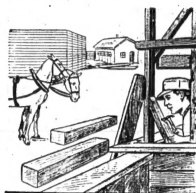
Cooked Meat, Dill Pickles

PIGS BOUGHT ANY DAY.

L. C. HATCH, Prop.

Irma,

Alberta.



THE PROOF OF SOUND LUMBER

—Is in the actual construction of your building. On that basis, merit, and merit alone, tells the tale. Our lumber is sound for almost any construction purpose you may have in mind. A large stock of standard sizes and lengths is at your command. We also cut to order in various woods. Let us figure with you.

We have a large stock of Cedar and Tamarac fence posts at prices that will interest you.

Farmers Mutual Lbr Co

P. J. HARDY
Manager

IRMA,
Alberta

Time and Trouble

Are not considered in our aim to satisfy. The quality of our lumber is another important reason among the many why it will pay you to deal with us.

Drop in and have a Chat

"BETTER LUMBER for Home Building"

THE IMPERIAL LUMBER Co., LTD.

"Pioneer Lumber Dealers"

T. H. FLEMING, Manager.

IRMA,

ALTA.

THE IRMA TIMES -

Irma, Alberta.

H. G. Thunell, Publisher.

H. W. Love, Editor.

An independent newspaper published every Friday at Irma, Alberta, Can.
SUBSCRIPTION RATES:
Canada, one year \$2.00
Great Britain and U. S. \$2.50
ADVERTISING RATES

OIL LANDS IN IRMA DISTRICT FOR SALE

10,000 Acres of Good Agricultural Lands in Townships 47 and 48 in Ranges 10 and 11, for sale on easy terms.

Lease of Oil Rights Included. One section might be worth more than we are asking for the entire block.

Write for particulars.

C. F. Stone
LTD.

Box 227 - Vermilion, Alta.

Back-Ache

First comes the local application such as a liniment or plaster. Backache may be of local origin altogether in which case the pain centre is close to the surface. A Red Chain Kidney Plaster or Roberts White Liniment gives quick relief.

When backache comes from the inside its origin may be in the kidneys or the bladder. From this source rheumatism often arises. For relief take Nyal Stone Root Compound. This and a good plaster or liniment provide the ideal treatment.

Derman's Drug Store Irma

LARSON'S STORE

"THE STORE THAT SERVES YOU BEST"

GROCERIES

Brantfords Pure Peach Jam 4 lb. tin 75c.
New Packed Compound Jam, assorted at 60c
Seeded Raisins 5 lb. carton at 70c
Okanagan Canned Plums 1 gal. size at 45c
Sweet Mixed Pickles, patent crocks, Spec'l \$1.50
Soap Chips at 20c per lb.
B. C. Onions at \$2.50 per 100 lb.

We have received—

A Car of Stock Salt

—hence we are able to sell Salt at a saving to you

50 lb. Blocks at \$1.00
50 lb. Coarse at \$1.00

Dry Goods

PRINTS—Fast colors in Light and Medium ground of Grey, Mauve, Brown, Red & Pink. Assorted designs at 22c per yd.

IMPORTED ENGLISH PRINTS—Extra width and quality at 27c per yd. (Indigo Blue & Butcher Blues Assorted)

UNBLEACHED COTTON—40in. Widths at 20c per yd.
Extra Heavy at 25c per yd.

STRIPE TICKING—Good Value at 27 1-2c
TOWELLING—Crash or Turkish at 17 1-2c to 30c per yd.

"Look for our Next Advertisement"

CASH SYSTEM

Underwear

"Still Going Strong"

Misses Fine Ribbed Union Suits \$1.20 to \$1.85

Men's Penmans Fleece Combinations \$1.95 suit

Boys' Penmans Fleece Combinations at \$1.20 to \$1.45 per Suit.

Men's All Wool Ribbed Combinations, real value at \$2.85 per Suit.

Men's Heavy Ribbed Shirts and Drawers at \$1.25 per Garment.

WINTER FOOTWEAR

A full line of Felts for every member of the family have arrived, also Overshoes and Rubbers. The Quality and Price are O.K.

The Store of Service, Courtesy and Your Money's Worth.

T. A. LEDIN, Manager

CRITICIZES HAZING

AT UNIVERSITY
The Edmonton Women's Institute tenders the following advice to University of Alberta students on the question of initiations and hazing: Be it resolved: that the men students of the University of Alberta should eliminate all vulgarity from their hazing proceedings; and that for the rough, undignified, hoydenish introduction to University life known as initiations, the women students should substitute the practice that used to be followed by the older universities in the East, and a series of friendly by the seniors, as well as kindly and helpful advice as the occasion arises; and be it further resolved that a copy of this resolution be sent to the president of Alberta University, to the men students, the women students, and the university club, with the earnest request that careful consideration be given to it; as we know that it expresses the strong feeling on this subject of a large majority of the parents and taxpayers of the province."

MINIMUM WAGE

BOARD MEETINGS

The itinerary of the Minimum Wage Board has been finally adopted, and the sessions are commencing at Medicine Hat on October 24th.

Industries of the province have been classified into sections representing Manufacturing, Office Employment, Hotel and Restaurant and Personal Service, Laundries, Dyeing and Cleaning and Retail trade.

The complete itinerary of the sittings of the Board is as follows: Medicine Hat, October 24th; Lethbridge, October 25th; Blairmore, October 26th; Drumheller, October 27th; Calgary, October 30 and 31st; Wetaskiwin, November 1st; Edmonton, 2nd and 3rd.

GOLD FROM THE

UPPER PEACE RIVER

On Wednesday representatives of the companies operating gold dredge machines on the waters tributary to the upper Peace River were in Edmonton with the first clean-up in the shape of two gold bricks. The operators had to overcome many difficulties in getting dredging machinery into that country. The initial results have been encouraging and will lead to larger operations. It is hoped to keep the dredge working until November 15th.

GOVERNMENT SEED

CLEANING PLANT

Good clean seed means a great deal to the farming industry in this province. The work of the Seed Branch of the Department of Agriculture to establish a seed cleaning plant at Edmonton should meet with general endorsement. The use of first-class clean seed must have a beneficial effect upon the grain growing industry, similar to the influence shown upon the livestock business by the use of well-bred pedigreed sires.

"How do you tell the difference between a mudhen and a duck," inquired a hunter from Edmonton, of an old timer. "If you shoot at it and miss it, it's a mudhen, but if you hit and it drops, it's a duck," replied the old timer.

CROP REPORT

About ninety per cent of the threshing in the Province is completed, and the threshers' returns have commenced to come in to the Department. Taking these first returns as a whole they are disappointing, and indicate that the moderate crop estimate made a few weeks ago by the Provincial and Dominion offices was somewhat high.

From the figures before us, the estimate of 13 bushels of wheat per acre has only been reached by the averages of the southwestern section of the Province. So far other sections reporting are below this figure.

The estimate of the oat yields is also shown to be too high, and the threshing returns would indicate that an average yield of 16 bushels would be about the figure. The whole oat crop of Alberta will be much under that of the past few years. On account of drought conditions in some parts of the province in the forepart of the summer, and with prospects of a short food crop, much of the oats were cut for green feed.

The first damaging frost came to the province about the 10th of the month. This has given Alberta a particularly crop season, with the result that in the south portion of the province, certain areas of oats sown late for green feed have matured and will be threshed. Taking advantage of continued good weather considerable fall plowing is being done. The root and vegetable crop, not so heavy as in recent years, is being harvested in good condition.

One thing indicated by the threshers' returns from all sections, is that in a season of such peculiar climatic conditions as we have had in 1922, that summer-fallowing and good farming has brought the best results.

G. L. Morrow

Dealer in—

Hardware,

Harness,

Furniture

Our stock is complete, prices are right.

Amunition for Fall Shooting —

Winchester Repeater Shells, per box \$1.70
Canuck Shells Per Box \$1.60
Sovereign Shells Per Box \$1.50
Regal Shells Per Box \$1.45

Guns are reduced this year, a good quality double barrellled gun, now \$30.00

Visit our Store and look them over.

G. L. MORROW

HARDWARE, HARNESS, FURNITURE

Irma, Alberta

A. T. TUCKER, Manager

New Store

Come In!

—and give us your business. We have better goods for less money than most stores. Everything new and clean, certainly this should appeal to particular people.

This is Apples Time

—we have plenty to sell and know the business let us supply you.

Men's Furnishings

—New Stock bought for Cash and the best quality on the market.

MITTS, GLOVES SHOES, OVERALLS, SHIRTS & UNDERWEAR.

You will find you can Save Money buying from us.

Agent for FIVE ROSES FLOUR
WE SHIP LIVE POULTRY

J. W. Graydon Co.

More or Less Funny

One of our young ladies who is taking a course in home economics and cooking in Edmonton was asked by her mother to write out a recipe for making a cake. The young lady's attention was divided between a pattern for a dress worn by a friend and the teacher while the latter was explaining how to make the cake. When the girl handed the recipe to her mother the old lady was paralysed to read the following: "Take two pounds of flour with three rows of plaiting down the front, the whites of two eggs and cut bias. Then add a pint of milk ruffled around the neck and stir in a half pound of currants, with seven yards of bead trimming, grated lemon peel with lace fitch. Stir well and add a sina fitting paltoo with vista sleeves, garnish with icing and rassmenterie. Bake in a moderately hot oven until the skirt is tucked from the waist down on either side and finish with large rosettes."

We heard just recently about an energetic young engineer, on a threshing rig, who took his shaving kit, mirror and powder puff to "doll up" between meals, in order to meet the daughter of the house.—Alliance Times.

"Sir, your daughter, has promised to become my wife," said a young man here to the father of his best girl. "Well, don't complain to me," the old man replied, "you might know something like that would happen from

your hanging around here six nights out of the week."

The latest rule for conduct is to "So live that you want have to ask the editor to keep it out of the paper."

A lesson in geography was over heard in a local restaurant the other evening when a young couple, who had been to the movie show, entered, and the following conversation ensued: "Are you Hungary?" She: "Yes, Siam." He: "Well, come along, I'll fix it."

WANT ADS.

FOR RENT—Five room Cottage after Oct. 1st. Apply H. W. Love, Irma.

FOR SALE—Kitchen Cabinet, good as new. Apply Times Office.

FOR SALE—Barred Rock, White Wyandotte, Buff Orpington, and Ancon Cockerels—W. G. GUNN, Irma Alta, Box 855, 23-7p

FOR SALE—Two good brood sows Berkshire.—J. R. Love, Irma.

STRAYED—from S.E. 34-46-9, one Black Colt three years old, one Gray Colt rising two years old, one Bay Colt rising two years, branded (half diamond under WM on Right hip; one Bay Roan Saddle Horse, foretop clipped, branded.—Notify W. E. Walker, Irma 28-90P.

FOR SALE—40 White Wyandotte Pullets and hens, also good buggies.—I. Hostrup, Irma. 27-9P.

When in Calgary Stop at —

The HOTEL ALEXANDRA

"THE HOUSE OF COMFORT"

Free Bus. Free Telephone Fire Proof
Rates — \$1 \$1.50 and \$2. With bath \$2 & \$2.50
226 — 9th Ave. East.

Alberta's Premier Jewelers

MAKE US YOUR JEWELRY HEADQUARTERS
WATCHES, SILVERWARE, DIAMONDS, ETC.
CUT GLASS, FANCY JEWELRY, CLOCKS, ETC.
SEND US YOUR WATCH & JEWELRY REPAIRS
EXPERT WORKMANSHIP, QUICK SERVICE

H. B. Kline & Sons Ltd

10069 Jasper Ave. Next to Allan Theatre
EDMONTON, ALBERTA

Stop! Look! Listen!

—For you can't hear the automobile coming that has been overhauled at the—

IRMA MOTORS

DODGE LIVERY, AUTO ACCES.

Expert Workmanship, Acetylene Welding, 24 Hour Service.

E. L. Elford IRMA

OLD COUNTRY —For— CHRISTMAS AND NEW YEAR

Canadian National Railways
will operate

SPECIAL TRAIN

Leaving

WINNIPEG, 10.30 A.M.
DECEMBER 7TH.

TO SHIP'S SIDE, HALIFAX
For Sailing of

S.S. Meganitic to Liverpool
December 10th, 1922

S.S. Andania to Liverpool
December 11th, 1922

S.S. Cassandra to Glasgow
December 11th, 1922

Special Sleeping Cars from Points
EDMONTON, CALGARY, SASKATOON and REGINA

Through

Tourist Sleeping Cars

For Following Sailings

S.S. "Canada" (Montreal) Nov. 18

S.S. "Antonia" (Montreal) Nov. 18

S.S. "Metagama" (Montl) Nov. 18

S.S. "Ausonia" (Montreal) Nov. 23

S.S. "Regina" (Halifax) Dec. 3

S.S. "Canada" (Halifax) Dec. 16

*S.S. Metagama (St. John) Dec 15

*Passengers transfer at Moncton

Full Information from any Agent

CANADIAN NATIONAL RAILWAYS

The story is told of a pretty stenographer who had worked for a firm in Edmonton since she graduated from business college and finally got another job in Calgary. The first morning when she started in on her new job she hung up her hat and coat on the rack and meandered leisurely over to the boss's desk. "Well," she said, "I suppose you start in the day here the same as they do in Edmonton?" "Well, yes, I suppose so," replied the boss. "Well, come on then; kiss me so that I can start working," she said.

Among the strangest phenomena noticeable among mortals is that where a man runs after a girl until she catches him.

Stops Bronchitis Quickly, Helps Irritable Throat, Ends Sneezing, Coughing

Relief comes at once when you breathe in the soothing vapor of Catarrhine. Once its healing, play-essences strike the bronchial tubes, you realize that a powerful treatment is at work. Irritation can't live in the throat of a person inhaling Catarrhine. It is so soothing, so warming, so full of concentrated healing power that you get results at once. Catarrhine strengthens the weak throat, stops the cough, removes that hacking irritation necessary to clear the throat, makes even the chronic sufferer realize that at last he has discovered a real friend. For coughs, colds, catarrhs and winter ills, nothing in the family could be better than this complete dollar outfit, small size 50c, trial size 25c. All dealers or the Catarrhine Co., Montreal.

MY CANADA

—BY—
ELINOR MARSDEN ELIOT

Published by Special Arrangement
with the Author

(Continued)

NIX.

Bar B Ranch,

September 4, 19—

Since making my last entry I have had two new experiences.

Number one: I forced the Banashe River.

Number two: I dined, chaperoned of course, in a bachelor establishment of the most bachelorish sort.

While we were having luncheon on Friday Mr. Bingham told us that he was going to the Paget ranch during the afternoon, and that we, Mrs. Bingham, Sunny, and I might, go with him if we wished.

You will notice that he did not ask us to go, but merely intimated that he would tolerate our company. But we were even so indifferent an invitation is not enough to discourage Mrs. Bingham.

In her search after something to break the monotony of ranch life. And I, too, am learning to separate Mr. Bingham's manner from his motive.

My only hesitation was a fear that Mr. Paget might not care to have us drop in on him unexpectedly, but Mrs. Bingham soon reassured me in this point. Mr. Paget had often asked us to return some of his numerous calls, but I find it very hard to be-cause used in the intimate Canadian social life, and it seemed very strange to come down on him like a wolf on the fold. Of course we should stay for dinner after going such a distance, and suppose he did not have enough to go around? Even the best of housekeepers are sometimes harassed by unbidden guests, and a mere man—wouldn't he like to picture his probable confusion as my imagination pictured it?

Mr. Paget's ranch is on the west side of the river, and the crossing of the ford was an ordeal I must confess. I hope I am not a coward—but when the horses seemed to be making no headway against the stream, and the water splashed into the wagon box, I took all my courage to enable me to appear unconcerned. We crossed the river diagonally, and the rush of the water gave me an uncanny feeling, as if we were being carried downstream. Either because he was used to an exhibition of "nerve" on

the part of women crossing the ford for the first time, or because he noticed that I was not speaking, Mr. Bingham stopped in mid-stream and turned around in his seat long enough to tell me: "Don't watch the water, Miss Eliot; look at the horses' heads, or at some point on the far bank of the river." I followed his advice, and found that I was not speaking. The floating sensation left me—but not the fear of what would happen should we miss the ford. I was sincerely glad to feel the good old solid earth under me again when we reached the shore.

Sunny and I heaved sighs of relief in concert as soon as we were out of the water. "I do wish Uncle Len would build a bridge like they have in Winnipeg," said Sunny. "I've asked him, and asked him, and asked him, but he never does. That nasty old ford makes me feel like when I'm dreadfully hungry, and when Mary took me down in the elevator at Eaton's I felt exactly the same way."

Sunny has her sensations more carefully classified, than I. The three feelings are very much alike, but until she mentioned it the likeness had not occurred to me.

As the crow flies it cannot be more than three or four miles from the Bar B to Paget Park. But it is ten miles by the road, which follows the winding of the river all the way, and it was after four o'clock when we reached our destination.

Mr. Paget, in white ducks, met us at the door and conducted Mrs. Bingham and me to the drawing-room. I suppose I should call it, and then went with Mr. Bingham to put up the horses.

The house is a good-sized one, but most of it is shut up. No one lives in it but Mr. Paget and a Chinese servant, as different in appearance from our Lee as day is from night. And the house gives ample evidence of how far he is behind Lee in skill and cleanliness.

I wish Mother could see that drawing room! It was as dusty and untidy as a room could well be, the window-curtains were soiled and wrinkled, and papers and books were scattered everywhere—we had to empty our chairs before we sat down. The dining-table, which occupied the centre of the room, was still covered with the cloth from luncheon—from a good many luncheons, to judge by the stains. An old and exceedingly shabby couch, whose succession of sitters and holloas reminded me of the road between Carbon City and the Bar B, was placed across one corner, and was adorned with a saddle and a pair of riding-boots. A broom and a dustpan were leaning against the wall behind the couch, to be used out of the way of temptation, I presume. And in the opposite corner was the piano, a very fine baby grand, on which the most critical of housekeepers could not have discovered a speck of dust—the poor thing looked sadly out of its element. An unpolished armchair, evidently suffering from senile decay, was filled with music of all kinds, indifferent to still the catholic taste of its owner.

"How high is gentleman to our dust," quoted Mrs. Bingham lightly, as I glanced at the music. "Not quite what you expected, is it? While music draperies and blue ribbons would seem to be more appropriate for our Beau Brummell, would they not?"

"It is simply dreadful!" I exclaimed. "What would his people at home say if they could see how he lives?"

Mrs. Bingham shrugged her shoulders. "I've seen it much more than this. And when you've lived in Canada, for a while, you will cease to wonder at the way in which a well-bred man will live when he has no women to look after him."

"But Mr. Paget has money, hasn't he? Surely he could hire someone to keep the place presentable," I objected. "Any way, one can be reasonably clean without spending a great deal of either time or money."

"So long as he has his tub and lots of clean clothes he is satisfied to let Sing neglect every thing else about the place," Mrs. Bingham replied. "That heathen Chinese wastes enough in the housekeeping to run a summer hotel, and still he never prepares a good meal. But he is an excellent 'wash woman,' so Mr. Paget will not let him go. If you ever want to hire a Chinese servant, Miss Eliot, choose as carefully as you would choose a husband."

At this point the men came back. Our host was apparently delighted to see us, and very insistent that we should stay to dinner. He was not at all put out by his surroundings, so I soon forgot them too. After chatting for a few minutes he took Mr. Bingham away to the library—what sort of a place is it, I wonder—and there they remained until Sing slouched in to lay the table for dinner.

Lee wears his pigtail in a neat coronet braid, but Sing's hangs down his back, and taps in a most laughable manner when he walks.

"Put a clean cloth on, Sing," ordered Mr. Paget.

"All right," replied Sing with well-bred indifference.

"Where's the cream?" was the next suggestion.

"Clean all gone—out drink it!"

"Oh, by dove, that's too bad! But there's no use crying over spilt cream, is there, Miss Eliot? Open a tin of condensed milk, Sing. The tin-opener is in the carriage shed."

For dinner we had tinned tomato soup, not quite warm, delicious mutton chops, tinned pork and beans, bread and butter, tinned plum pudding, tinned coffee with condensed milk and ginger ale.

Why can't the brick-throwing suffragettes realize that in Western Canada they would find an excellent outlet for their energy? I think seriously of writing to Lloyd George with the suggestion that he should confine the leaders of the militants in insane asylums and ship the rank and file to Canada. Given a hundred and sixty acres of land and a man to look after, they would soon see the folly of brick-throwing—and the first thing they knew the franchise would be handed to them, provided in white tissue paper and tied with gold cord!

We started for home in the early evening, and so reached the Bar B before dark. The evenings are very much longer here than in England.

I am sorry that it was not dark as we drove home, for just as we left Paget Park I had a glimpse of the seamy side of ranch life. A small herd of thoroughbred Durhams were standing near the trail, and Mr. Bingham stopped the horses so that we might admire them. Of course I had known for years that cattle were branded with hot iron, and since seeing here I had found it very interesting to decipher the various brands on the horses and cattle and to speculate upon their former history. But until I saw the poor little calves in this herd I had never realized just what the branding meant to the cattle. Each calf carried on its side an ugly raw burn, bleeding in some cases, and now-looking in all. And the flies!—I cannot write about it, it is too shocking. I wonder if Mr. Livingstone ever branded a calf?

Sunny and I milled the kitchen when we reached home. Lee had just taken a baking of bread out of the oven, so we had hot bread and butter, marmalade, and tea with "clean" in it. Lee looked on with interest. "Sing velly bad Chinaman, help bad cook," he volunteered sympathetically.

(To be continued)

Subway For Tokio

Transportation Made Difficult By

Congestion Near Capital

Tokio soon will have an underground electric railroad similar to that of other world capitals if plans now under way reach fruition. Japan is experiencing a growing congestion of population in and near the capital which makes transportation a difficult matter. Her evolution from a strictly agricultural people to a nation largely industrial has brought increased numbers of people into her cities, and the jam in Tokio is getting to be tedious.

Painless and perfect in their action, Miller's Worm Powders are always a safe and reliable remedy for children who show symptoms of worms. These symptoms are easily recognizable in a feverish restlessness, frequently ending in convulsions. A point of notable importance is that after Miller's Worm Powders have expelled the worms, the stomach and bowels are toned up into a very healthy condition.

Cure For Temper

A novel cure for temper was mentioned by Richard D. Lovell in a lecture in London on "Color as Applied to Personal Attraction." He said that civilization seemed to have dwarfed appreciation of color, and the ordinary woman was rarely found who had taken the trouble to cultivate color.

Mr. Lovell added that a test for color was to get into a temper, and go into a room of various colors. In the red or green room temper would last, but in a blue or mauve room it would soon be lost.

GLAD TO BE ABLE TO WORK

Toronto Woman Gives
Credit to Lydia E. Pinkham's
Vegetable Compound

Toronto, Ontario.—"I suffered with

irregular periods, was weak and run down, could not eat and had headaches. The worst symptoms were dragging down pains, so bad I sometimes thought I would go crazy, and I seemed to be smothering. I was in this condition for two or three years and could not seem to work. I tried all kinds of

medicines and had been treated by physicians but received no benefit. I found one of your booklets and felt inclined to try Lydia E. Pinkham's Vegetable Compound. I received the best results from it and now I keep house and go out to work and am like a new woman. I have recommended your Vegetable Compound to my friends and if these facts will help some poor woman, use them as you please."—Mrs. J. F. Peasey, 387 King St. W., West, Toronto, Ontario.

Various forms of female weakness many times make work almost impossible. Lydia E. Pinkham's Vegetable Compound has helped thousands of women over these troubles.

Captures Mountain Goat

New Addition is Made to the Geological Collection at Calgary

Calgary is believed to be the only city on the American continent where additions to the civic zoo come right into town and deliver themselves. From time to time deer, lynx, coyotes and other denizens of the mountains, prairies and forests, including an American eagle, which was captured by a Calgary boy, have paid visits to the city and lost their freedom. The most recent addition to the zoo to arrive unheralded was a young mountain goat, one of the least approachable of wild animals which was captured in a local back yard, and is now installed at the zoo.

Worms in children, if they be not attended to, cause convulsions, and often death. Mother Graves' Worm Expeller will protect the children from these distressing afflictions.

The ordinary house-fly is reputed to be the most pest of insects in the intelligence surpassing that of the ant and the bee. An authority asserts that it can think 100 times quicker than a man.

Use gas for street lighting was proposed in New England on the grounds that artificial illumination was an attempt to interfere with the divine scheme of things which had ordained that it should be dark at night.

Safety Vault Defies Burglars

Great Storehouse in London, England, is Wonderfully Constructed

One of the most wonderful storehouses of treasured possessions is in London, England, and is known as the Chancery Lane Safe Deposit.

For a fee of from a guinea upwards anyone can store his or her belongings in the deposit, which is so constructed and guarded that no burglar, however clever he may be, could ever hope to break into it.

The 10,000 safes which the deposit contains are protected more elaborately even than the Crown Jewels or the bullion at the Bank of England.

The basement of the building is divided into a series of strongrooms, each of which holds 500 safes. No safe can be opened except in the presence of the depositor and an official of the deposit.

The strongrooms weigh 500 tons apiece, and their locks are set to open only at a given hour in the day. Each strongroom is detached from its neighbors, so that an armed patrol can walk below, above and around it, mirrors reflecting every movement in the vicinity.

In addition to these precautions, the whole of the outer shell of the deposit is specially reinforced with armor-plating. A pretty tough proposition!

Some of the safes contain incredible sums, running into millions. The diamond merchants of Hatton Garden nearby deposit millions of pounds' worth of precious gems in the course of a year.

Probably \$125,000,000 is not too high an estimate of the value of the contents of the building at the present time.

Minard's Liniment used by Physicians

Spicy If Not Caustic

Man (in drug store)—I want some concentrated lye.

Druggist—You mean concentrated lye.

Man—It does nothing any difference. That's what I camphor. What's it sulphur?

Druggist—Fifteen cents. I never camphor with so much wit.

Man—Well, I should myrrh myrrh! Yet I ammonia novice at it.—Mutual Magazine.

A hundred years ago the proposal to use gas for street lighting was opposed in New England on the grounds that artificial illumination was an attempt to interfere with the divine scheme of things which had ordained that it should be dark at night.

There's Nothing to Compare with Zam-Buk

ZAM-BUK depends on costly herbal oils and extracts for its wonderful healing, soothing, and antiseptic power.

Zam-Buk is not like ordinary ointments made from common or elementary formulae. Zam-Buk is a superior, prepared from a secret formula—the result of years of extensive and costly scientific research. It is pure and highly refined, and is guaranteed free from animal fats and the gritty metallic substances usually found in common ointments and salves.

Wonderful Medicinal Activity.

Zam-Buk exerts its wonderful medicinal activity below the surface (where the germs of skin trouble really are) and quickly expels deep-seated and old-standing disease.

For Eczema, Tetter, Salt Rheum, Ulcers, Piles, Ringworm, Poisoned Wounds, etc., Zam-Buk is marvellously successful. Also for Cuts, Bruises, Burns, Scalds and Sprains. Beware of worthless imitations. Get pure herbal Zam-Buk—The World's Greatest Skin-Remedy. 50c. box, 3 for \$1.25. All chemists or Zam-Buk Co., Toronto.

THE WORLD'S
ANTISEPTIC
HEALER

Those 1 good Matches!

Whenever you see DOMINION MATCHES in a store you may know that dealer has secured the best of the market offers.

THE DOMINION MATCH CO. Limited
TORONTO, CANADA

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Liver Pains

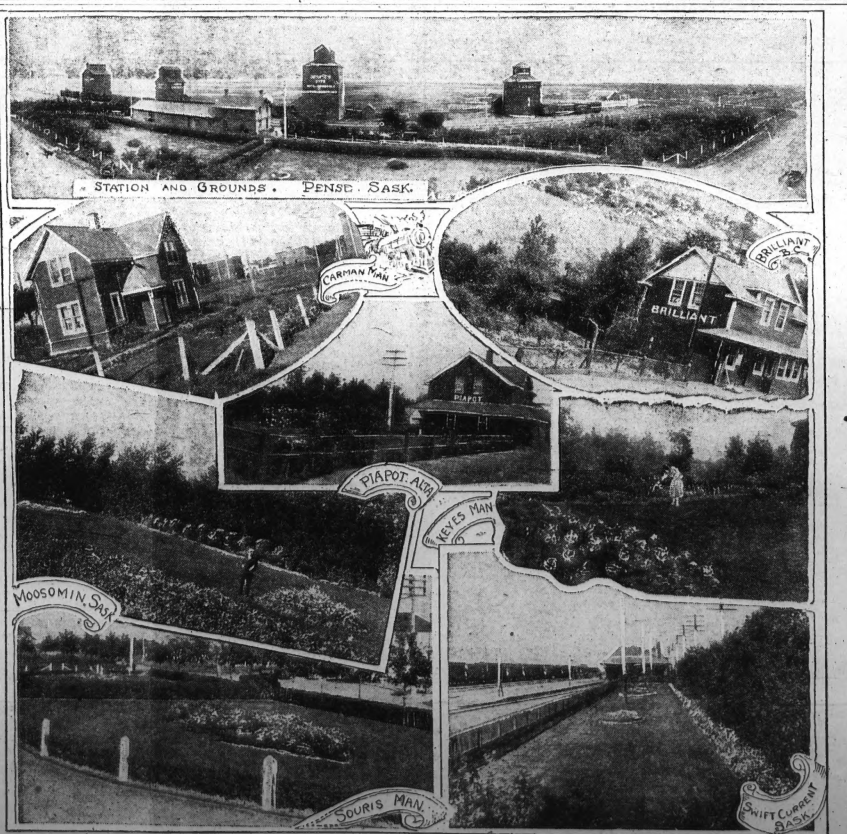
Pains under the shoulder blades tell of liver derangement. Other indications are sallow complexion, indigestion, constipation, biliousness and bilious headaches.

The quickest way to arouse the liver to healthy action is by use of Dr. Chase's Kidney-Liver Pills. Continued use will insure lasting relief, correct the whole digestive system and purify the blood.

Mrs. Wm. Barten, Hanover, Ont., writes:

"For some time I suffered from liver trouble. There was a hard, bearing-down feeling in my back which I could not get rid of. Some one advised me to try Dr. Chase's Kidney-Liver Pills. I did so, and found them excellent. The dragging feeling in my back disappeared and I felt much benefited generally. I have great confidence in Dr. Chase's Kidney-Liver Pills, and always keep them on hand for general use."

Dr. Chase's Kidney-Liver Pills, one pill a dose, 25c a box, all dealers, or Edmondson, Bates & Co., Limited, Toronto.



Beauty spots in Western Canada are not only to be found in the Rocky Mountains and on the Pacific Coast, but here and there throughout the entire system, but those on Western Lines always evoke favorable comment from the thousands of tourists who travel through the Prairie Provinces and British Columbia. The Canadian Pacific has made a specialty of its flower gardens and now that particular branch of work has almost reached perfection. Over 150,000 packages of seeds and 1,000,000 bulbs are sent each Spring to stations from the Atlantic to the Pacific. Designing and work of these gardens is under the direction of G. A. B. Crook, B.Sc., Canadian Pacific Railway Horticulturist, Moose, Sask.



MAGIC BAKING POWDER

Guaranteed to be the purest and best baking powder possible to produce. Because of the purity and high quality of the ingredients of Magic Baking Powder its leavening qualities are perfect and it is therefore economical.

E.W. GILLET COMPANY LIMITED
WINNIPEG TORONTO, CANADA. MONTREAL

WORLD HAPPENINGS BRIEFLY TOLD

It is possible that the Crown Prince of Japan may visit Canada and the United States in the near future.

Between 1,500 and 1,600 men are expected to be employed by The Pas Lumber Company, which contemplates carrying on logging operations on an extensive scale next winter.

Five workmen, employed by the Raleigh-Wyoming Coal Company at Glenrogers, W. Va., were killed when a hoisting bucket loaded with stone fell down a 700-foot shaft, crushing them to death.

The Washington Cabinet has decided to restrict prohibition enforcement operations within the three-mile limit at sea except in cases where ships beyond that limit are in communication with shore through their own crews and small boats.

The Stromboli volcano, on an island of that name off the coast of Sicily, has resumed activity, emitting ash and lava, accompanied by terrific explosions. The inhabitants of the island have rushed to the shore in case it becomes necessary to leave.

The Prussian Minister of Commerce granted the Krupp Company permission to issue emergency currency to the amount of 600,000,000 marks. The note issue was limited to sixty days; the bills to be in denominations up to 500 marks.

Earl Spencer, one of the largest land owners in Great Britain, died Sept. 26. Last year he created considerable stir by the announcement that he was about to give up one of his homes on account of poverty and the high cost of living.

What is claimed to be the longest train of livestock ever received in Toronto from the West reached the Union Stock Yards, Toronto. The train was made up of 72 cars of cattle and made the trip to Toronto in 75 hours. Since August the movement of livestock from Western Canada to the eastern markets has been unusually heavy.

CASTORIA
For Infants and Children
In Use For Over 30 Years
Always bears the Signature of *Dr. H. H. H. H.*

Warm Air Held in Place

The temperature of the air in contact with the skin regulates the temperature of the body.

Stanfield's Unshrinkable Underwear is the best protection against the dangers of passing from overheated rooms into shivery streets, over-exertion and subsequent chilling, exposure to draughts and biting winds.

The soft, pure wool of Stanfield's Unshrinkable, worn next to the skin, its fixity and finality of fit, hold the body-warming air in place and hourly protect health and life itself.

Made in combinations and two-piece suits, in full length, knee and elbow length, and sleeves for men and women. Stanfield's Adjustable Combinations and Sleepers for growing children (pat.)

STANFIELD'S Unshrinkable UNDERWEAR

For sample book, showing weights and textures, write STANFIELD'S, LIMITED, TRURO N.S.

It wears longer

Canada's Methods Are Sound

Speaking of the Canadian dollar returning to par, the New York Herald, after specifying various reasons for this consummation, thus concludes: "Canada is prosperous because her finances and her business conditions and methods are sound. This naturally greatly enhances whatever value there may be in her currency to a well-to-do and friendly neighbor."

A Corrector of Pulmonary Troubles.—Many testimonials could be presented showing the great efficacy of Dr. Thomas' Electric Oil in correcting disorders of the respiratory processes, but the best testimonial is experience and the Oil is recommended to all who suffer from these disorders with the certainty that they will find relief. It will allay inflammation in the bronchial tubes.

Wireless and Weather

The most attractive theory as to the cause of weather in the North Temperate Zone attributes the birth of cyclones to a constant struggle between cold, polar air and warm currents coming up from the south. Professor V. Bjerknes, the Norwegian proponent of this view, has insisted on the need of a complete chain of stations round the globe. The stations are now in existence, and are being linked by "wireless." We may be on the brink of a remarkable extension of scientific knowledge and of its practical applications.—London Times.

Hall's Catarrh Medicine.

Those who are in a "run down" condition, much more than when they are in good health. This fact proves that Hall's Catarrh Medicine is a tonic and acts through the blood upon the mucous surfaces of the body, thus reducing the inflammation and assisting Nature in restoring normal conditions.

All Druggists. Circles free. F. J. Cheney & Co., Toledo, Ohio.

The name of the "Empire State" was first given to New York by George Washington, in his reply to an address from the New York City common council in 1784.

No man lives a useless life. He may serve as an example for others to avoid.

What Picnic Means

Word Originated From Custom Dating Back to 1902

Most people know what it is to enjoy a picnic; not all can tell how the name of this form of entertainment originated. The explanation, according to one derivation, is simple. When a picnic was being arranged it was the custom for those who were to be present to promise to supply food and drink. A list of the things necessary was drawn up and passed round, each person picking out the articles he or she would supply. The name of the article was "nickel" on the list—that is to say, a mark was placed against it. The operator's entertainment thus came to be known as "nick and nick." The custom is said to date from 1902.

SAVED BABY'S LIFE

Mrs. Alfred Tranchmontagne, St. Michel des Saints, Que., writes: "Baby's Own Tablets are in excellent medicine. They saved my baby's life and I can highly recommend them to all mothers." Mrs. Tranchmontagne's experience is that of thousands of other mothers who have tested the worth of Baby's Own Tablets. The Tablets are a sure and safe medicine for little ones and never fail to regulate the bowels and stomach, thus relieving all the minor ills from which children suffer. They are sold by medicine dealers or by mail, at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Alberta Ranchers Locate in B.C.

One hundred, and fifty head of Alberta range cattle have been taken to the head of Knights' lake to stock the ranch of E. Weather, formerly a rancher at Stettler, Alberta, who is making an extensive commencement in the livestock industry in British Columbia.

"Cascarets" 10c

Best Bowel Laxative
When Bilious,
Constipated

To clean out your bowels without cascading, use Cascarets. Sick headache, biliousness, gases, indigestion, sour, upset stomach and all other distressing ailments. Nicest physic on earth for grown-ups and children. 10c a box. Taste like candy.

Preservation Of Fruit and Vegetables

Valuable Information for Housewives Contained in Government Bulletin

Farmers' wives, and, in fact, housewives generally, would probably find a deal of worthwhile information in Bulletin No. 92 of the Dominion Experimental Farms. It deals with the Preservation of Fruits and Vegetables for home use and gives the results, with the recipes, of experiments in canning, drying, pickling and preserving carried on by the Horticultural Division of the Central Experimental Farm, Ottawa. Facts will be found there relative to sterilization for the prevention of spoilage and souring; for the methods best to be followed in canning and in jelly making; for the preservation of vegetables by fermentation and salting; for home drying; and as to the relative value of different varieties of fruits and vegetables when canned and preserved. The bulletin can be obtained at no cost by making application to the Publications Branch, Ottawa.

The Chinese Debt.

The Chinese are optimistic; they believe they are going to get their present difficulties straightened out. Their total debt is considerably less than five dollars per capita for the population of four hundred millions, a position that compares favorably with that of most other nations.

U.S. Tariff Will Prove To Be a Boomerang

Canada's Trade Will Be With Motherland Now, Instead of United States

Canada has paid very little attention to the new United States tariff, for the reason, as was pointed out by the Deputy Minister of Agriculture for the Dominion, that the bill passed a year ago made the exportation of many of our Canadian products practically prohibitive, and that any additional duties levied could not have any further effect.

It was pointed out by the Deputy Minister that the United States does not have the power to injure our wheat exports, as we have a ready market overseas. On the contrary, the immediate effect of the emergency bill passed a year ago, has been that Great Britain has taken the place of the U.S. as the best customer for Canadian wheat. Most look more now than ever to the Motherland for a future market for our Canadian products.

THE ORIGIN OF GALL STONES

They are simply dried bile made up of crystalline constituents of that fluid. Very common is this disease among merchants, clerical men, shop girls and those of sedentary habits. Prevention consists in maintaining correct action of the liver and bowels, and this is speedily accomplished by using Dr. Hamilton's Pills. No person using Dr. Hamilton's Pills will be subject to bilious fits. Sound digestion, good appetite, a clear color will evidence the health giving properties of Dr. Hamilton's Pills which are safe and best for general family use. When the bowels are constipated, you feel out of sorts, that's the time to use Dr. Hamilton's Pills of Mandrake and Bilemure. 25c all dealers or The Carlsbad Co., Montreal.

Important Industry in Greece

Country Produces One-Sixth of World's Olive Oil Supply

In recent years Greece has become one of the most important olive oil producing countries in the world. Its production in 1921 was one-sixth that of all countries (that estimates placed the total world production of olive oil at 1,100,000 metric tons), about one-third that of Spain and Italy combined, and a little more than 25,000 metric tons larger than that of Tunis, Portugal and France put together.

One of the best known guides in Nova Scotia gives this testimonial of MINARD'S LINIMENT: "I have used Minard's Liniment in my house, hunting and lumber camps for years, and consider it the best white liniment on the market. I find that it gives quick relief to minor ailments, such as sprains, bruises and all kinds of wounds. Also it is a good remedy for coughs, colds, etc., which one is liable to catch when out hunting and cruising during the winter and spring months. I would not be without MINARD'S LINIMENT and cannot recommend it too highly." (Signed) Ellison Gray.

Ignition of Coal Dust

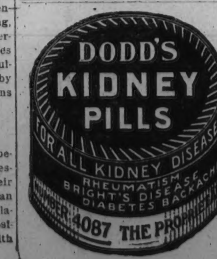
Coal Dust Suspended in the Air Can Be Exploded By Electric Arcs

The extensive use of pulverized coal for fuel in industrial plants gives interest to tests recently made by the United States Bureau of Mines, which proved that coal dust suspended in the air can be exploded by electric arcs in a pulverized coal plant or in a coal mine. If there is electric machinery in places where coal dust is apt to collect in quantities capable of producing a dust cloud, such electrical machinery should be housed in compartments designed especially for use in dusty atmospheres.—Engineering (London).

When Asthma Comes do not despair. Turn at once to the help effective—Dr. J. D. Kellogg's Asthma Remedy. This wonderful remedy will give you the aid you need so sorely. Choking ceases, breathing becomes natural and without effort. Others, thousands of them, have suffered as you suffer but have wisely turned to this famous remedy and ceased to suffer. Get a package this very day.

When spectacles were first introduced it was considered fashionable to wear them even by people who were not in the least near-sighted.

No man ever solves the problem of how to become rich. He wants a few dollars more than he ever gets.



DODD'S KIDNEY PILLS
FOR ALL KIDNEY DISEASES
BRONCHITIS, NEURALGIA, RHEUMATISM, DIABETES, GRAVEL, CALCULI, etc.

New Fruit Commissioner

Geo. E. McIntosh Promoted to New Position

Mr. Geo. E. McIntosh, who has for the past five years occupied the position of Transportation Specialist of the Fruit Branch of the Department of Agriculture at Ottawa, has been promoted to the position of Fruit Commissioner. He succeeds Mr. C. W. Baxter, who recently left the department to assume the management of the Niagara Fruit Growers' Limited.

The Fruit Branch fills an important position not only in the fruit growing industry but it is also concerned with the trade in vegetables. Its primary function was the administration of The Fruit Marks Act, under which all fruit intended for export was inspected to see that it carried brands that corresponded with the character and uniformity of the fruit throughout the package. Reporting on the fruit crop conditions has also been a duty of this branch. For many years it has issued for five summer months—June to October—a printed monthly fruit report. During the past eight years it has also issued a telegraphed market report twice a week during the period of heavy movement, and once a week thereafter.

A further development of the work of this branch has been in relation to transportation, which for fruit is a matter of utmost importance. Since the organization of the Transportation Division some five years ago, an intimate relationship between the fruit and vegetable producer and the transportation companies has been developed. In the capacity of Transportation Specialist, Mr. McIntosh has been constantly on the move from coast to coast endeavoring to bring about closer and closer co-operation between the producers, dealers and carriers. Educational and experimental undertakings have been carried through, tariff and traffic regulations intended to promote the general welfare of the fruit and vegetable industries have been amended. This has been carried on by conference with railway, express and steamship officials, who have responded readily to the reasonable recommendations made. Major traffic matters requiring adjustment have been dealt with through the Board of Railway Commissioners, which have resulted in great satisfaction to the fruit growing and vegetable growing industries.

Following experimental shipments of tender fruit, attention in the interior construction of refrigerator cars have been brought about. The change has been of such a character as to ensure the better condition on delivery of fruit moved to long distance markets.

Before entering upon this work Mr. McIntosh was engaged by the Ontario Fruit Growers' Association to investigate marketing conditions and transportation facilities for the province of Ontario. Mr. McIntosh's experience in these various capacities have amply prepared him for his present more responsible office.

Had Splendid View Of Sun's Eclipse

Astronomers Highly Pleased at Success of Photographic Plate

The astronomers had a splendid view of the solar eclipse from Woolah, near Broome, Australia, according to a despatch to the London Times from Perth. The sky was cloudless, and the observations were most successful. The United States expedition at Woolah, headed by Prof. W. W. Campbell, Director of Lick Observatory, saw a corona 40,000 miles wide, from which four long streamers of light shot forth, one extending 2,500,000 miles from the sun's centre, says a despatch to the Exchange Telegraph from Melbourne. The duration of the totality of the eclipse was four seconds shorter, and began fifteen seconds later than had been predicted.

The United States astronomers are said to be highly pleased at the success of the photographic plate, taken with the purpose of verifying Einstein's theory of relativity, namely, the bending path of a ray of light in its passage through the sun's gravitational field.

Cheque Placed in Museum

First One Issued By Saskatchewan Government Dated Sept. 25, 1905

The first cheque issued by the Saskatchewan Provincial Government as a corporate body has been placed in the Provincial Museum at the Parliament Buildings, Regina. It bears the date September 25, 1905, and was made for \$30 in favor of Dr. E. A. Armstrong, who was at that time veterinarian for the Department of Agriculture. The accompanying voucher was O.K'd by J. R. C. Honeyman, who was then Deputy Commissioner of the Department.

Minard's Liniment Lumberman's Friend

NEW LAMP BURNS 94% AIR

Beats Electric or Gas

A new oil lamp that gives an amazingly brilliant, soft, white light, even better than gas or electricity, has been tested by the U.S. Government and 35 leading universities and found to be superior to ordinary oil lamps. It burns without odor, smoke or noise—no pumping up, is simple, clean, safe. Burns 94 per cent air and 6 per cent common kerosene (coal-oil).

The inventor, T. V. Johnson, 579 McDermott Ave., Winnipeg, is offering to send a lamp 10 days FREE trial, or even to give one FREE to the first user in each locality who will help him introduce it. Write him today for full particulars. Also ask him to explain how you can get the agency, and without experience or money make \$250 to \$500 per month.

Britain Building Aerial Cruiser

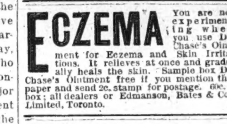
The Race Between Nations in the Development of Aircraft

The Daily Chronicle's Aviation Correspondent, writing on the race between nations in the development of aircraft, refers to a British winged aerial cruiser now being completed by the Fairy Aviation Company.

Many features of it are official secrets. It is constructed of metal, develops not far short of 2,000 horsepower, and will be capable of long over-seas flights without refueling. The weight is 15 tons. Another lieutenant of the British Air Service, says the correspondent is a great winged troop transport with a hull of steel tubing, capable of carrying 25 soldiers with their full equipment for long distances.

Some married women not only have the last word, but all the rest of the sentence.

Even a music-loving man draws the line at a wife who is forever harping on one string.

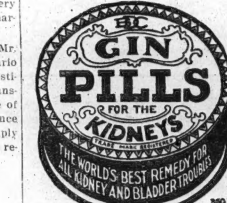


ECZEMA
ment for Eczema and Skin Irritations. It relieves at once and gives permanent relief. Sample sent Dr. Chase's Ointment free if you mention this paper and send no stamp or postage. Dr. Chase's Ointment is sold by all dealers or Edmondson, Bates & Co., Limited, Toronto.

MONEY ORDERS

Send a Dominion Express Money Order. They are payable everywhere.

LADIES WANTED—TO DO PLAIN and light sewing at home. Whole or spare time. Good pay. Work sent any distance. Charges paid. Send stamp for particulars. National Manufacturing Co., Montreal.



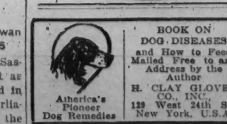
GIN PILLS
FOR THE KIDNEYS
THE WORLD'S BEST REMEDY FOR ALL KIDNEY AND BLADDER TROUBLES



2 IN 1 Shoe Polish
Saves You Money



MECCA THE HOUSEHOLD OINTMENT
25¢ TRY IT
BURNS, CUTS, SKIN DISEASES, etc.



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R. C. GAYLOR
115 West 24th St., New York, U.S.A.



The Home Comfort RANG
is now sold to the user direct from our factory. Thousands of these Ranges in use over 25 years and still going strong. Repairs for every make of Range made at once and at a low price. The Wrought Iron Range Co. of Canada, Limited
140 King St. W. TORONTO

IRMA OIL DEVELOPMENT Co., Ltd

NON-PERSONAL LIABILITY

Registered Office of the Company at IRMA, Alberta

AUTHORIZED CAPITAL--150,000 Shares of the Par Value of \$1.00 each
Directors:

President: P. J. HARDY,
Irma, Alberta
Vice-Pres: J. R. LOVE, M.L.A.
Irma, Alberta
Sec'y: Dr. S. R. MCGREGOR
Irma, Alberta
GEORGE A. TRIPP,
Irma, Alberta

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Subscription at \$1.00 per Share

"No corporation can be stronger than its management. Investigate the Officers and Directors both as to moral standing and business ability, and you can rest assured the results of such investigation will forecast the future success of your investment you are making today."
—A. CARNEGIE.

Subscriptions for Stock will be received either in person or through the mail, for which the attached subscription form may be used.
Subscribe TODAY.

IRMA OIL DEVELOPMENT COMPANY, Limited

Non-Personal Liability
APPLICATION FORM

To the Directors of
IRMA OIL DEVELOPMENT CO., LTD Irma, Alberta.
Non-Personal Liability

I hereby apply for _____ shares in
Irma Oil Development Company, Ltd., Non-Personal Liability, at
\$1.00 per share, payable in cash with this application, for which I
enclose \$_____.

Dated at _____ this _____ day of _____ A.D. 192____

(Name in full)

(Address)

(Occupation)

Witness:

Notice—The attention of the public is directed to the fact that, notwithstanding the granting of a certificate to any company, under the Sale of Shares Act, the Board of Public Utility Commissioners in no wise recommends the shares, or other securities of any such company as an investment to the public.

Strong Features of this Company

- 1.—Small Capitalization. The capital of the Company has been placed at a very low amount.
- 2.—The officers of the Company are residents of the district in which operations are being conducted and will at all times be able to protect your interests.
- 3.—No salaries whatever will be paid to the Directors of the Company until production has been secured.
- 4.—The Company has acquired its holdings without cost, and is entirely out of debt.
- 5.—The Company's property is believed by its Directors to be the best oil lands in Alberta.
- 6.—It is the firm intention of the officers and Directors to make an honest effort, and do their utmost to produce oil at a minimum cost.

--Get Your--

Application in before it is too Late

INQUIRY BLANK.

Irma Oil Development Co., Ltd., N. P. L.
Irma, Alberta

GENTLEMEN:—

I would like to receive a Prospectus of your Company, and more details relating to it as an investment.

Signed _____

Address _____

Street _____

Main Street

Mr. A. McDermid, of Edmonton, is visiting friends north of the city. The U. F. W. A. will meet at the home of Mrs. A. G. Walker on Thursday, November 2nd.

Mr. Roland Liden, of Edberg, Alta. has accepted a position in the Larson store.

Mr. S. Cameron of Sedgewick, has been renewing acquaintances around Irma.

Most of the teachers from the Irma district attended the teachers' convention at Wainwright last week.

Mr. J. A. O'Rourke who has been farming at Carbon, Alta., returned to town Wednesday.

The Ladies Aid met at the home of Mrs. A. W. Toll Thursday afternoon.

Mrs. C. C. Hoover and family left Tuesday to join Mr. Hoover who has secured a position at McLeod for the winter.

Grain and stock are being shipped out as fast as the railway can supply empty cars. At the present price of live stock the farmers will not be able to pay off many of their old accounts.

Mr. A. H. Locke, of Calgary, is visiting his daughter, Mrs. E. L. Elford. Before moving to Calgary, we understand Mr. Locke was one of the original fox farmers of Prince Edward Island.

Mr. M. A. Wold and family left Tuesday night for Ferndale, Wash. Mr. Wold was one of the most successful farmers south of town. He traded Section 15-45-9 for a farm at Ferndale. Mr. Wold still owns over a section of land near the land he has just disposed of and we understand he intends returning to Irma in time to look after putting the balance of his land in crop next spring.

The U. F. A. had a special meeting last Saturday when several important matters were discussed. A committee was appointed to interview the Councillors of the Municipality of Battle River to see if arrangements could be made to have a public sale placed near the municipal office. The matter of continuing the moving picture shows Saturday nights was also discussed and a committee appointed to meet the U.F.W.A. to see if they would co-operate in arranging a programme between the films. The Secretary would like to see as many members as possible at the next regular meeting on Saturday, November 4th.

SCHOOL MEETING WELL ATTENDED

A large number of ratepayers of the Irma school district attended the special meeting of the ratepayers held at the school Tuesday afternoon. The matter of assessment for Consolidated High school was threshed out, also the matter of accepting the new public school and releasing the bondholders. The trustees were instructed to use what money they still held back and complete the necessary repairs. The Times had expected to have had a copy of the minutes of this meeting, but they have not been handed in in time for this issue. If possible we will publish them next week.

TRAIL RANGER ELECTIONS.

The election of new officers for the year took place on Wednesday, October 25th.

The following officers were elected: Mentor—Rev. Mr. Elliott. Ass't Mentor—Mr. Fowler. Chief—Wayne Mitchell. Deputy Chief—Eric Richardson. Cache—Sidney Bibby.

From now on the Senior Trail Rangers will meet immediately after school on Wednesdays.

RETURNED WITH HIS BRIDE

Last Wednesday, Mr. Geo. Graham returned to Irma after spending a month at Banff and other points in the Canadian National Park. Mr. Graham and Miss S. J. Adams were married in Edmonton on September 26th unknown to any of his Irma friends, with whom we join in wishing him a long and happy trip through life.

AT LAST

The date is set for the big Bazaar being put on by the Ladies of the Irma district in the Co-op Hall. On Saturday October 28th, afternoon and evening you will have a chance to buy your Xmas gifts of fancy and work aprons and other fancy articles. Also home cooking and candy. Tea will be served all the time. A fish pond with a large assortment of toys will be there for the children.

A mother in a country school recently raked a shoofma'am severely for putting her Tommy to studying common fractions—declaring that her boy was just as good as anybody and she would see to it that he was given the best of fractions instead of the common stuff.

VIKING

Mr. H. Long, of Peterboro, Ont. was a visitor at the John Lefsrud farm home north of town over the week end. Mr. Long met Sigurd Lefsrud, who is attending McGill University, Toronto, while going overseas a few years ago, and as Mr. Long who has considerable property at Irma and was paying a visit to that town he extended his visit to Viking. Mr. Long is a subscriber to The News and Irma Times and made a call at this office and complimented us on our papers, saying they compared very favorably with papers published in much larger towns in Ontario.

Plans for the G. W. V. A. dance to be held on Friday evening, November 10th, are well under way. Barker's orchestra has been engaged for the occasion and this, alone is assurance that the best of music will be supplied. The dance will be held in Jensen's Hall and will commence at 9 o'clock.

A petition was circulated among the voters of this community this week for signatures in respect to a referendum to be taken on "The Temperance Act" which calls for the sale of four per cent beer in hotels in the province of Alberta. Similar petitions are being circulated all over the province and will be presented at the next sitting of the Legislature for approval as to a vote of the people on this matter.

FARMS FOR SALE.

THE SOLDIER SETTLEMENT BOARD OF CANADA

Offers for sale by Public Tender the farm described below:
N.E. Quarter 30-11-8-4th, situated 9 miles South of Irma, 80 acres cultivated, good frame house and barn, partly fenced.

TERMS OF SALE are all cash or not less than 10 percent of the purchase price in cash; balance amortized over a period of 25 years, interest calculated at the rate of 6 percent per annum. Tenders must be accompanied by accepted cheque for not less than \$100.00.

The highest or any tender not necessarily accepted.

Tenders will be opened on the 3rd of November, 1922.

Tenders should be marked "Sale No. 234", and be addressed to

District Superintendent,
Soldier Settlement Board,

Williamson Building,
Edmonton, Alta.

\$ 445

Ford Touring Car F. O. B. Ford, Ontario

The Last Reduction

of \$50 on Ford Touring Cars establishes a new low level never before reached. Just how long these cars will remain at this low price is a conjecture. It has been put into effect by the Ford Motor Company of Canada, Limited, in response to the demands of those who want a car NOW at the very lowest possible price. Costs of material are increasing and if there are not a sufficient number who take advantage of it to purchase NOW the price will have to be withdrawn.

NEW PRICES ON ALL MODELS

Effective October 17th, 1922

CHASSIS	\$345.00	TRUCK CHASSIS	\$495.00
RUNABOUT	405.00	COUPE	695.00
TOURING	445.00	SEDAN	785.00

The above prices are F. O. B. Ford, Ontario. Starting and electric lighting on Chassis Runabout, Touring, Truck Chassis, \$85.00 extra. On Coupe and Sedan starting and electric lighting are standard equipment.



O. J. ELDER, Dealer Wainwright

E. L. ELFORD

Irma Motors

Local Representative